

PASHAYEV, Yu.S., architect; M. IVANOV, V.G., architect

Course in the ; veterinary pathology in biology and medicine
42 no.10:100-107 6/65. (MIRA 18:10)

1. Kazanckiy veterinary institute (new) Faculty

PASHAYEVA

Organization of obstetrical care in Laka District, Daghestan
A.S.S.R. Vop. okh. mat. i det. 5 no. 3:82-84 My-Je '60.
(MIRA 13:7)

1. Rayonnyy akusher-ginekolog Lakskogo rayona Dagestanskoy
ASSR.
(LAKA DISTRICT (DAGHESTAN A.S.S.R.)--OBSTETRICS)

GUSEVA, A.R.; PASESHNICHENKO, V.A.; BORIKHINA, M.G.

Mevalonic acid as the precursor of some polyisoprene com-
pounds in plants. Dokl.AN SSSR 133 no.1:228-229 J1 '60.
(MIRA 13:7)

1. Institut biokhimii imeni A.N.Bakha Akademii nauk SSSR.
Predstavлено академиком A.I.Oparinym.
(MEVALONIC ACID) (PLANTS--METABOLISM) (ISOPRENE)

PASHAYEVA, G. A / KYZY.

"Optimal Methods of Obtaining Vaseline, Medicinal, and Other White Salves From Certain Petroleum Products of Azerbaijan." Cand Pharm Sci, Azerbaijan State Medical Inst, 27 Dec 54. (BR, 22 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

Pashayeva, M.I.

PASHAYEVA, M.I.

Results of aminoquinacrine therapy in malaria. Med.paraz. i paraz.
bol.supplement to no.1:26-27 '57. (MIRA 11:1)

1. Iz klinicheskogo otdeleniya Instituta malyarii i mediteinskoy
parazitologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR.
(MALARIA) (QUINACRINE)

PASHAYEVA, N.

On the pseudonym "Kharamkhaiil." Dokl. AN Azerb.SSR 10 no.11:
817-820 '54. (MIRA 8:10)
(Azerbaijan--Anonymous and pseudonyms)

~~SECRET~~ A.; PASHCHENKO, A.; SERBIN, V.

Glass reinforced cement roofs. Sel'.stroi. 18 no.11:21 N '63.
(MIRA 17:3)

1. Sotrudniki kafedry silikatov Kiyevskogo politekhnicheskogo
instituta.

ALENT'YEV, A.A. [Aalent'ev, O.O.]; PASHCHENKO, A.A. [Pashchenko, O.O.];
KALEYNIK, N.M. [Kaleinyk, N.M.]

Effect of the organosilicon fluid GKZh-94 on the process of grinding
Portland cement in ball mills. Dop. AN UkrSSR no. 5:621-623 '64.
(MIRA 17:6)

1. Kiyevskiy politekhnicheskiy institut. Predstavleno akademikom
AN UkrSSR F.D. Ovcharenko.

PASHCHENKO, A.A.

PHASE I BOOK EXPLOITATION

SOV/6229

Alent'yev, Aleksandr Aleksandrovich, Ivan Ivanovich Kletchenkov
and Aleksandr Aleksandrovich Pashchenko.

Kremniyorganicheskii gidrofobizatory (Hydrophobic Organosilicons).
Kiyev, Gostekhizdat USSR, 1962. 109 p. 600 copies printed.

Ed.: V. N. Gavrilov; Tech. Ed.: K. F. Gusarov.

PURPOSE: This booklet is intended for technical and scientific personnel concerned with the development of processes of waterproofing materials.

COVERAGE: The booklet deals with hydrophobic organosilicons. The use of organosilicon compounds for waterproofing glass, honeycomb concrete, porous silicate cement, and cellulose materials is discussed. The technology of waterproofing materials and methods for determining their waterproofness are described in detail. The chemistry and development of organosilicon compounds is reviewed. The booklet is based on the works of K. A. Andrianov,

Card 1/4

MANZHURNET, V.V.; PASHCHENKO, A.A.; TERESHCHENKO, N.P.

Investigating the properties of cement with the GAZ-94
waterproofing organosilicon liquid. TSement 29 no.4:13-14
(MIRA 16:11)
Jl-Ag '63.

1. Kiyevskiy politekhnicheskiy institut.

L 401C2-66 EWT(w)/EWP(j)/T RM

ACC NR: AP6019567

SOURCE CODE: UR/0080/66/039/006/1345/1351

AUTHOR: Voronkov, M. G.; Pashchenko, A. A.; Lasskaya, Ye. A.; Karibayev, K. K.

ORG: Institute of Organic Synthesis, AN LatvSSR (Institut organicheskogo sinteza AN LatvSSR); Kiev Polytechnic Institute (Kiyevskiy politekhnicheskiy institut); Kiev Engineering and Construction Institute (Kiyevskiy inzhenerno-stroitel'nyy institut)

TITLE: Chemical stability of hydrophobic organosilicon coatings on glass

SOURCE: Zhurnal prikladnoy khimii, v. 39, no. 6, 1966, 1345-1351

TOPIC TAGS: polysiloxane, organosilicon compound, protective coating, CHEMICAL STABILITY, CORROSION, COATED GLASS

ABSTRACT: The chemical stability of hydrophobic polyorganosiloxane films deposited on a glass surface from 5% toluene solutions of $RSiCl_3$ was studied by determining their change of wettability, infrared spectra, and thermograms after exposure to the action of aqueous solutions of inorganic acids (HNO_3 , H_2SO_4 , HCl), bases ($NaOH$, $Ca(OH)_2$), and salts (Na_2SO_4 , Na_2CO_3 , $CaCl_2$, $NaCl$, $KMnO_4$). This action was found to break the Si-R bonds. The corrosive attack of the acids and bases increases with their concentration. The greatest stability to the action of corrosive media was displayed by polymethylsiloxane films, and the lowest by polyethylsiloxane ones. Polyallylsiloxanes showed an unexpectedly high chemical stability. Changes in the intensity of the infrared absorption bands and in the heights of exopeaks on the thermograms after exposure to the corrosive agents showed that the stability of the water-

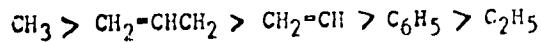
Card 1/2

UDC: 661.718.5

L 40102-66

ACC NR: AP6019567

repellent films as a function of the organic radical R generally decreases in the order



The same order is arrived at by studying the angles of wetting of the polysiloxane films. Orig. art. has: 3 figures and 1 table.

SUB CODE: 07/ SUBM DATE: 26Ju165/ ORIG REF: 012/ OTH REF: 004

Card 2/2

PASHCHENKO, A.A. [Pashchenko, A.A.]; LASSKAYA, YE.A. [Lask'ya, O.A.];
KARIBATEV, K. [Karibatov, K.]; TISHCHENKO, V.I. [Tishchenko, V.I.]

Durability of organosilicon hydrophobic coatings. Dop. AN
URSR no.11:1498-1500 '65. (MIRA 91)

I. Kiyevskiy polytechnicheskiy Institut.

PASHCHENKO, A.A.

Thermooxidative degradation of organosilicon coatings on a base
of an ethyl-and methylhydrosiloxane liquid. Izv.vys.ucheb.zav.;
khim.i khim.tekh. 7 no.6:993-996 '64.

(MIRA 18:5)

1. Kiyevskiy politekhnicheskiy institut, kafedra tekhnologii
silikatov.

ZANEMONETS, V.F. [Zanemonets', V.F.]; PASHCHENKO, A.A. [Pashchenko, O.O.],
kand.tekhn.nauk; GROSHEVA, V.M. [Hrosheva, V.M.], kand.tekhn.nauk;
SHOHERBIN, O.B. [Shcherbyna, O.B.]

Cerami grates made from bonded refractory granules for fluidized
bed chemical reactors. Khim.prom. [Ukr.] no.2:55-57 Ap-Je '65.
(MIRA 18:6)

L 63043-65 EWP(j)/EWT(m)/EWP(i)/EWP(b)/EWP(e) PC-4/Pq-4 RM/WH
ACCESSION NR: AP5017777 UR/0080/65/038/007/1483/1487
546.287

25
B

AUTHOR: Voronkov, M. G.; Lasskaya, Ye. A.; Pashchenko, A. A.

15

TITLE: Nature of the bonding between water-repellent organosilicon coatings and the surface of materials treated

SOURCE: Zhurnal prikladnoy khimii, v. 38, no. 7, 1965, 1483-1487

TOPIC TAGS: hydrophobization, organosilicon compound, water repellent additive, organosilicon coating, polysiloxane film, carbonation, glass bonding

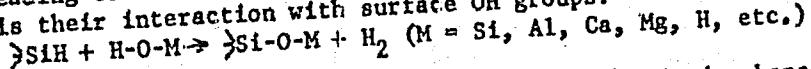
ABSTRACT: The formation of a chemical bond between a water-repellent polysiloxane film and the material being treated during its hydrophobization with alkylchlorosilanes, polyalkylhydrosiloxanes, and sodium alkylsiliconates was established. Differences were found in the structures of the chemisorbed hydrophobic coatings based on organosilicon compounds of the type $RSiX_2$ & $(RSiXO)_n$, on the one hand, and ordinary organic water repellents and R_3SiX on the other. Thermograms of polymethylsiloxane films prepared on glass and without a substrate were recorded; the thermal stability of the film on glass is attributed to its chemical bonding to

Card 1/2

L 65013-65

ACCESSION NR: AP5017777

glass with the formation of a surface polysiloxane film which is linked in a continuous fashion to the polysiloxane skeleton of quartz. It was shown that the main reaction leading to the formation of water-repellent films on polyalkyl-hydrosiloxanes is their interaction with surface OH groups:



A special study was made to determine the role of carbon dioxide (carbonation) in the process of formation of a hydrophobic film based on water-soluble sodium alkylsiliconates. Orig. art. has: 1 table, 1 figure and 7 formulas.

ASSOCIATION: None

MNCL: 00

SUB CODE: MT

SUBMITTED: 03May63

OTHER: 006

NO REF SOV: 008

KG
Card 2/2

L 59024-65 EWT(m)/EWP(j) Pe-4 RM

ACCESSION NR: AP5013828

UR/0021/65/000/005/0634/0636

AUTHOR: Aleent'yev, O.O. (Aleent'yev, A.A.); Pashchenko, A.B.; Yemel'yanov, B.M.;
Karibayev K.

TITLE: Improvement of the chemical stability of enamels by treatment with organic
silicon compounds

SOURCE: AN UkrRSR. Dopovidi, no. 5, 1965, 634-636

TOPIC TAGS: paint, organosilicon compound, silicate, chemical stability, enamel
stability

ABSTRACT: Some enamels show poor stability even in weak acids and bases. To improve their stability in acids, their composition can be changed to contain more SiO₂. In highly acid-stable enamels, the SiO₂ content reaches 64 - 69%. This in turn changes the thermal expansion coefficient of the enamels and requires higher firing temperatures, which results in poorer quality of production. This article reports an investigation of the effect of the surface treatment of enamels with organic silicon compounds on their stability to some acids, salts and alkalies, as well as water, and the changes in the color of the treated enamels when exposed to colored substances.

Card 1/2

L 59024-65

ACCESSION NH: AP5013826

15
3
Enamels were treated with GKZh-94 ethylhydrosiloxane solution and FG-9 varnish. The investigated enamels had a relatively low SiO₂ content and low chemical stability before treatment. The hydrophobic compound was sprayed on the enameled plates as a 15% solution. After spraying the plates were heated at 120°C for 1 hour. After treatment, the wetting angle was measured. The contact angle varied between 81 and 109 degrees. The plates were then subjected to chemical treatment by heating for 3 hours at 100°C in 2 N NaOH, 2 N Na₂CO₃, 2 N H₂SO₄, 2 N acetic acid, or 2 N HCl. It was found that organic silicon coatings are stable in all solutions with the exception of 2 N HCl and NaOH. Orig. art. has: 3 tables and 1 formula.

ASSOCIATION: Kyivs'kyj politekhnichnyj instytut (Kiev Polytechnic Institute)

SUBMITTED: 20Apr84

ENCL: 00

SUB CODE: MT, OC

NO REF Sov: 004

OTHER: 000

dm
Card 2/2

ACCESSION NR: AP4027220

8/0286/64/000/006/0079/0079

AUTHOR: Alent'yev, A. A.; Pashchenko, A. A.; Belen'kiy, B. S.

TITLE: Method of applying an antifreeze water-repellent coating onto anodized aluminum alloys

SOURCE: Byul. izobret. i tovarn. znakov, no. 6, 1964, 79

TOPIC TAGS: antifreeze coating, water repellent coating, anodized aluminum alloy, tetraethoxysilane, ethylhydrosiloxane

ABSTRACT: A method of applying an antifreeze water-repellent coating onto anodized aluminum alloys, distinguished by the fact that in order to bind the coating at a temperature of about 20°C for 48 hours, a first layer of the following composition is applied (%): tetraethoxysilane, 18.1-19.0; acetone, 72.7-73.0; distilled water, 8.3-8.5; nitric acid (2 N) 0.9-1.0. After the first layer has dried, a second layer is applied which consists of a 12% solution of ethylhydrosiloxane liquid GKZh-94 TU-124-60 in a solvent such as m-xylene.

Card- 1/2

ACCESSION NR: AP4027220

ASSOCIATION: none

SUBMITTED: 26Feb63

DATE ACQ: 22Apr64

ENCL: 00

SUB CODE: ML, MA

NO REF SOV: 000

OTHER: 000

Card 2/2

ALENT'YEV, A.A. [Alement'ev, O.O.], doktor tekhn. nauk; PASHCHENKO,
A.A. [Pashchenko, O.O.], kand. tekhn. nauk

Treatment of glass fibers with organosilicon compounds.
Khim. prom. [Ukr.] no.2:22-24 Ap-Je '63. (MIRA 1c:8)

1. Kiyevskiy politekhnicheskiy institut.

ALIMENT'YEV, A.A. [Alement'ev, A. A.] describes the synthesis of organosilicon compounds.
YU. V. YATOVSKIY, A.M. [Yemel'yanov, Yu. V. ; Yatovskiy, Yu. V.] discusses the
influence of the chemical stability of organic compounds on the properties of
organosilicon compounds. Dop. Akad. Nauk UkrSSR, Ser. A, No. 10, p. 115-117, 1970.

I. Kiyevskiy politekhnicheskiy institut.

L 42415-65 ENT(m)/EPF(c)/EPR/EWP(j)/T/EWP(t)/EWP(b) PC-4/Pr-4/Ps-4 JD/SM/RH

ACCESSION NR: AP5006379

S/0153/64/007/006/0993/0996

AUTHOR: Pashchenko, A. A.

TITLE: Thermal oxidation destruction of silicon organic coatings based on liquid ethyl- and methylhydrosiloxane

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 7, no. 6, 1964, 993-996

TOPIC TAGS: organosilicon compound, oxidation, thermal oxidative destruction

ABSTRACT: One of the most important characteristics of silicon organic coatings is thermal stability. In this article the thermal destruction of silicon organic hydrophobic liquid coatings, sold under the name GKZh, is studied. These liquids are produced by hydrolysis of ethyl- and methyl dichlorosilane. At high temperatures the hydrophobic organic film loses its hydrophobic properties as a result of oxidation. The study of the destruction processes of hydrophobic films gives more accurate information on the conditions for the use of these films and heat treatment during deposition. In this study polyethylhydrosiloxane and methylhydrosiloxane were deposited on powdered alumina which had been fired at 1400°C. After heat treatment at 150-250°C a hydrophobic film is produced on the surface of the powder.

Card 1/2

L 42415-65

ACCESSION NR: AP5006379

This film makes up 1 m² per gram of powdered substrate. This powder was subjected to gravimetric, thermographic and spectral analysis. The temperatures were determined at which the methyl (409°C) and ethyl (282°C) radicals are destroyed in hydrophobic films based on polyethyl and methylhydrosiloxanes. The destruction of the organic part of hydrophobic films results in a loss of the water repelling properties. A sharp decrease in the contact angle occurs at temperatures which correspond to the maxima of the exothermic peaks on the thermograms. Orig. art. has: 4 figures and 1 table.

ASSOCIATION: Kafedra tekhnologii silikatov Kiyavskogo Politekhnicheskogo Instituta
(Department of Silicate Technology, Kiev Polytechnic Institute)

SUBMITTED: 28 Apr 63

ENCL: 00

SUB CODE: MT, GC

NO REF SOV: 009

OTHER: 001

Card 2/2

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320011-9

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320011-9"

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9

PASHOENKO, A.A. (Pashchenko, C.C.)
Soviet citizen, born 1918, married, 2 children.

Major station; wireless operator, radio engineer, communications.
Khomutovo, n.424, Orel, Russia.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320011-9

[A50] KTC, Acrylate methoxy, cyclo], Ketone, Varnish, methoxy, methyl, vinyl]

[See p. 985-94 polyethylenehydroxyethyl acrylate, methyl, vinyl, ketone, Varnish]

(R&D: 1120-02 Da-Mr 165.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320011-9"

MANZHURNET, V.V. - PASHCHENKO, A.A. [Pashchenko, O.O.]; STARCHEVSKAYA, Ye.A.
[STARCHEVSKA, O.O.]

Investigation of the effect of CaCl_2 on some physical and chemical
processes in the system calcined spondylous caly - lime - water.
Dop. AN URSR no.8:859-862 '58. (MIRA 11:10)

1.Kiyevskiy politekhnicheskiy institut. Predstavil akademik AN USSR
B.S. Lysin.
(Cement)

MAIZHURNET, V.V.; PASHCHENKO, A.A.

Rendering alkali metal silicate melts hydrophobic by means of solutions of methyltrichlorosilane. Izv.vys.ucheb.zav.;khim.i khim.tekh. 3 no.4:757-759 '60. (MIRA 13:9)

1. Kiyevskiy politekhnicheskiy institut, kafedra vyazhushchikh veshchestv.

(Glass)

(Silane)

(Silicates)

PASHCHERIKO, A.A. [Pashchenko, O.O.]

Water resistance in portland cement induced by GKZh-24 silicon organic solution. Dop. AN URSR no.2:202-204 '60. (MIRA 13:6)

1. Kiyevskiy politekhnicheskiy institut. Predstavлено akademikom
AN USSR B.S.lysinyem.
(Portland cement) (Silicon organic compounds)

PASHCHENKO, A.A. [Pashchenko, O.O.]

Investigation of the sintering of powdered quartz and heat-resist-
ant glass in the manufacture of porous products. Dep. AN URSR
no.8:1055-1058 '61.
(MIRA 14:9)

1. Kiyevskiy politekhnicheskiy institut. Predstavlyenc akade-
mikom, AN USSR B.S. Lysinym.
(Glass) (Quartz) (Porous materials)

2025 RELEASE UNDER E.O. 14176

AUTHORS: Manzhurnet, V.V., Fashchenko, A.A. and Starchevskaya, Ye.I.

TITLE: Investigation of the Effect of CaCl_2 on Certain Physico-Chemical Processes in the System of Baked Spondilous Clay - Lime - Water (Issledovaniye vliyaniya CaCl_2 na nekotorye fiziko-khimicheskiye protsessy v sisteme obozhrannaya spondilovaya glina - izvest' - voda)

PERIODICAL: Dopovidi Akademii nauk Ukrains'koi SSR, 1959, Nr 9, pp 859-862 (USSR)

ABSTRACT: The authors studied physico-chemical processes which occur during the interaction of lime with baked spondilous clay in the presence of CaCl_2 solution. It was established that this interaction is accelerated by the CaCl_2 admixture. This acceleration can be explained by the rise in osmotic pressure in the complex solutions of $\text{Ca}(\text{OH})_2$ - CaCl_2 . In conducting the experiments, the spondilous clay obtained in the construction of the Kiyev subway was used. Studies were performed by chemical and thermographic methods. It was concluded that 5 to 7 % of CaCl_2 solution should be mixed into the cement in order to improve the physico-mechanical properties and air resistance of clay-lime cement made of spondilous clay.

Card 1/2

F7V-21-58-8-15 27

Investigation of the Effect of Calcium on Certain Physico-Chemical Processes
in the System of Baked Spondilous Clay - Lime - Water

There are 2 graphs, 1 thermogram, 1 table and 2 Soviet references.

ASSOCIATION: Kiyevskiy politekhnicheskiy institut (Kiyev Polytechnic Institute)

PRESENTED: By Member of the AI UkrSSR, P.S. Lysin

SUBMITTED: March 25, 1958

NOTE: Russian title and Russian names of individuals and institutions appearing in this article have been used in the transliteration.

1. Clays--Analysis 2. Lime--Application 3. Water--Application
4. Clays--Physical properties

Card 2/2

MANZHURNET, V.V., kand.tekhn.nauk; PASHCHENKO, A.A., inzh.; LASSKAYA, Ye.A.,
inzh.

Insulation air-entrained concrete made from the waste products
of asbestos cement production. Stroi. mat. 7 no.3:33 Mr '61.
(MIRA 14:4)

(Air-entrained concrete) (Insulating materials)

PASHCHENKO, A.I.; SONGINA, O.A.

Amperometric determination of silver and gold in blister copper.
Zav. lab. 30 no.9:1064-1066 '64. (MIRA 18;7)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova.

PASHOENKO, A. I., kand. tehn. nauk

One-pass automatic welding under flux with a copper alloying agent
Sudostroenie 29 no. 4:55-57 Ap '63.
(Ship-Welding)

PASHCHENKO, A.I.; SONGINA, O.A.; KARGINA, N.I.

Amperometric titration of gold with thiourea. Zav. lab. 31 no.1:
1312-1314 '65. (MIRA 19:.)

1. Kazanskiy gosudarstvennyy universitet.

PASHCHENKO, A. I., kand.tekhn.nauk

One-pass automatic welding under flux with a copper shielding box,
Sudostroenie 29 no.4:55-57 Ap '63. (MikA 16:4)
(Ships--Welding)

БАРДИНА, А. А., УЛКАН, О. А.

Polarographic derivative and amperometric titration of gold at
a rotating platinum wire electrode. Zhur. anal. khim. 34,
no. 3; 30-32 (1979).
MIRAN

1. Казахский государственный университет, Алма-Ата.

LAVRINENKO, V.F., kand.tekhn.nauk; IVANOV, Yu.A.; KIRICHENKO, G.S.; ZINCHEVSKIY, N.P.; KOZUB, F.S.; PASHCHENKO, A.P.

Working inclined seams. Gor. zhur. no.7:33-36 J1 '62. (MIRA 15:7)

1. Krivorozhskiy gornorudnyy institut (for Lavrinenko, Ivanov).
2. Institut gornogo dela imeni Skochinskogo (for Kirichenko). 3. Trest Leninruda (for Zinchevskiy). 4. Rudnik imeni Libknekhta, Krivoy Rog (for Kozub, Pashchenko).

(Krivoy Rog Basin--Iron mines and mining)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9

KIEFRONSKAYA, R.Ya.; BUDANOVICH, Yu. A.: VSEGLIYUZHEV,
Vladimir Anatol'evich: Clinical and radiographic features of chronic
diseases. Pediatric Radiology. 1980.

L. S. KIEFRONSKAYA
USSR.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9"

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9

MAP OF THE WORLD

Course of the War
Influence of the United States
1900-1911

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320011-9"

PASHCHENKO, A. Ye. Cand Med Sci --(diss) "Effect of experimental hypercholesterinemia
(atherosclerosis)^у on certain ^{дспеци} of adrenalin exchange in the organism."
Khar'kov, 1956. ~~Издательство~~ 20 pp 20 cm. (Min of Health, UkrSSR, Khar'kov State
Med Inst), 100 copies
(KL, 7-57, 109)

12²

PASHCHENKO, A.Ye. (Khar'kov)

Effect of alimentary hypercholesterinemia on adrenalin in the suprarenal gland of rats [with summary in English, p.123]. Probl. endok. i gorm. 3 no.1:25-30 Ja-P '57. (MIRA 10:6)

1. Iz kafedry biokhimii (zav. - chlen-korrespondent Akademii nauk USSR prof. A.M.Utevskiy) Khar'kovskogo meditsinskogo instituta (dir. - dotsent I.F.Kononenko).

(EPINEPHRINE, physiology,

eff. of excess of blood cholesterol on adrenal content in rats (Rus))

(CHOLESTEROL, in blood,

excess, eff. on adrenal epinephrine content in rats (Rus))

PASHCHENKO, A.Ye.

Changes in the adrenaline content of the adrenals in hypercholesterolemia (experimental atherosclerosis) in rabbits [with summary in English]. Probl.endok. i gorm. 3 no.5:74-81 S-0 '57. (MIRA 11:1)

1. Iz kafedry biologicheskoy khimii (zav. - chlen-korrespondent AN USSR prof. A.M.Utevskiy) Khar'kovskogo meditsinskogo instituta (dir. - dotsent I.F.Kononenko)
(EPINEPHRINE, physiology,
adrenal variations in exper. arteriosclerosis (Rus))
(ARTERIOSCLEROSIS, experimental,
eff. on adrenal epinephrine content (Rus))

Pashchenko, A. Ye.

PASHCHENKO, A.Ye.

Inhibiting effects of certain adrenalin oxidation products on the development of atherosclerosis in rabbits [with summary in English].
Farm. i toks. 20 no.5:75-79 S-O '57. (MIRA 10:12)

1. Kafedra biokhimii (zav. - chlen-korrespondent AN USSR A.M. Utevskiy) Khar'kovskogo meditsinskogo instituta.
(ARTERIOSCLEROSIS, experimental,
eff of epinephrine oxidation prod. (Rus))
(EPINEPHRINE, related compounds,
oxidation prod., eff. on exper. arteriosclerosis (Rus))

1' ASYAC ALAIC A
DUBINSKIY, A.A.; PASHCHENKO, A.Ye.

Adrenergic substances in the blood in atherosclerosis and
hypertension. Vrach.delo no.1:43-46 Ja '58. (MIRA 11:1)

1. Kafedra fakul'tetskoy terapii lechebnogo fakul'teta (zav.-prof.
S.Ya.Shteynberg) i kafedra biokhimii (zav.-prof. A.M.Utevskiy)
Khar'kovskogo meditsinskogo instituta.
(BLOOD--ANALYSIS AND CHEMISTRY) (ARTERIOSCLEROSIS)
(HYPERTENSION)

PASHCHENKO, A.Ye.

Adrenalin content of the blood of rabbits with experimental hypercholesterolemia (atherosclerosis) [with summary in English].
Vop.med.khim. 4 no.2:125-130 Mr-Apr '58. (MIRA 11:5)

1. Kafedra biologicheskoy khimii Khar'kovskogo meditsinskogo instituta.
(EPINEPHRINE, in blood
determ. in rabbits with exper. alimentary hypercholesterolemia
(Rus)
(CHOLESTEROL, in blood
excess in rabbits, eff. on epinephrine content of blood (Rus)

PASHCHENKO, A.Ya.

Compartment driers with recirculation of combustion products.
Lit. proizv. no.2:46 F 1-5.
(MIFAK 1B;7

PASHCHENKO, A.Ye. (USSR)

"Age Features of Cholesterol Metabolism in Man."

Report presented at the 5th Int'l Biochemistry Congress,
Moscow, 10-16 Aug. 1961

AID P -4508

Subject : USSR/Engineering
Card 1/1 Pub. 11 - 6/12
Author : Pashchenko, A. I.
Title : One-side Seam-Welding of Steamship Boilers in Repair.
Periodical : Avtom. svar., 2, 35-47, Mr/Ap 1956
Abstract : The author describes his method of electric resistance seam welding applicable to steamship boilers repaired at low temperatures (below -5°C). Seven tables, 4 graphs, 3 drawings and 2 photos. 7 Russian references (1943-1955).
Institution : Odessa Institute of Marine Engineers
Submitted : No date

PASHCHENKO, A.I., kand. tekhn. nauk

Welding cracks in medium-carbon steel castings. Svar.proizv.
no.11:36 N '58. (MIRA 11:11)

1. Institut inzhenerov morskogo flota.
(Steel castings--Welding)

PASHCHENKO, A.I.

Effect of silicon and manganese on forming single welded joints.
Avtom. svar. 11 no.8:69-74 Ag '58. (MIRA 11:10)

1.Odesskiy institut inzhenerov morskogo flota.
(Electric welding--Testing)

125-1-8/15

Technical Measures and Welding Operations in Ship Boiler Repairs Under Low Temperatures

The welding with a bundle of alloyed rods and an increased arc power ensures a most reliable fusion of the basic metal with the simultaneous improvement of the composition, the mechanical properties and the structure of the joint metal.

Experiences made on the repair of the DN-12 and DN-13 type suction dredges have shown that one-sided welding with a bundle of alloyed rods can also be applied in cases where considerable auxiliary operations have to be carried out at hard-to-get-at spots.

There are 7 tables and 6 Russian references.

ASSOCIATION: The Odessa Navy Engineering Institute (Odesskiy institut inzhenerov morskogo flota)

SUBMITTED: 25 April, 1957.

AVAILABLE: Library of Congress

Card 2/2

PASHCHENKO, A. I.

Technological measures for and welding conditions in the repair of
marine boilers at low temperatures. Avtom. svar. 11 no.1:48-55 Ja
'58. (MIRA 11:2)

1. Odesskiy institut inzhenerov morskogo flota.
(Boilers, Marine--Welding) (Electric welding)

AUTHOR: Pashchenko, A.I., Candidate of Technical Sciences

TITLE: The Welding-Up of Cracks in Medium-Carbon Steel Castings
(Zavarika tresneniny v stlivke iz sredneuglerodistoy stali)

PHOTOGRAPHIC: Svarochnoye proizvodstvo, Leningrad, p. 11, p. 11

ABSTRACT: The technology used at the Niessa Ship-Repair plant for welding up cracks in medium-carbon steel cylinders proved unsatisfactory. A new technology was developed consisting in one-sided welding over a bunch of filler wire, alloyed with manganese and aluminum, with the use of a copper support plate, and peening of the joint on the slag layer. The new technology is described and illustrated. It has proved satisfactory, and is recommended.
There are 3 diagrams, 1 table, and 2 Soviet references.

ASSOCIATION: Institut inzhenerov morskovo flote [Institute of Marine Engineering]

1. Steel castings—Arc welding

Card 1/1

AUTHOR:

Taschenko, A.I.

TITLE:

The Effect of Silicon and Manganese in the Formation of One-sided Seams (Vliyaniye kremniya i mangantza na formirovaniye odnostoronnikh shvov)

PERIODICAL:

Avtomacheskaya svarka, 1958, Nr 8, pp 69-74

ABSTRACT:

An experimental investigation on the formation of the first seam layer in manual welding with "UONI-1"-4" electrodes is described, as a result of which new measures to improve the seam quality are developed. It is stated that the formation of the first seam layer in one-side welding on a copper support is affected by the uniform deposition of the slag and by the silicon and manganese content of the weld metal. It is proved that increased Si (up to 0.5%) and Mn (up to 0.9%) contents in the weld metal have a positive effect on the formation of the first seam layer. Technological recommendations are given as well.

There are 6 tables, 7 photos and 7 Soviet references

Card 1/2

SOV-125-58-8-11-16

The Effect of Silicon and Manganese on the Formation of One-Sided Seams

ASSOCIATION: Odesskiy institut inzhenerov morskogo flota (The Odessa Institute of Naval Engineers)

SUBMITTED: May 13, 1958

1. Seam welds 2. Silicon--Effectiveness 3. Manganese--Effectiveness

Card 2/2

PASHCHENKO, A.I.

New methods of one-side welding for boiler repairs in winter
conditions. Rech.transp.16 no.1:26-29 Ja '57. (MLRA 10:3)
(Electric welding--Cold weather conditions)
(Boilers, Marine--Repairing)

PASHCHENKO, A.I.

"Development of pneumoconiosis from inhaling apatite dust" article by
A.V.Grinberg. Reviewed by A.I.Pashchenko. Vest.rent. i rad. 31 no.6:
74-75 N-D '56. (MLRA 10:2)
(LUNGS—DUST DISEASES) (APATITE) (GRINBERG, A.V.)

PASHCHENKO, A. I.

Pashchenko, A. I.

"Welding unilateral butt joints in the repair of steam boilers at low temperatures." Min River Fleet "SSR. Leningrad Inst of Water Transport Engineers. Leningrad, 1956. (Dissertation for the Degree of Candidate in Technical Sciences).

Knizhnaya letopis'
No. 21, 1956. Moscow.

PASCHENKO, A.T., inzhener.

Single welding of butt joints for repairing marine steam boilers.
Avtom.svar. 9 no.2:35-47 Mr-Ap '56. (MLRA 9:8)

1. Odesskiy institut inzhenerov morskogo flota.
(Boilers, Marine--Welding)
(Electric welding--Cold weather conditions)

PASHCHENKO, B

v

Zashchita zhelezodorozhnogo zemlyanogo polota ot rasmyvov /Protecting
railway roadbeds from washouts/ Moskva, Transzneljoridat, 1952.

235 p.

"Literatura": p. 211-222

W/t
7/1.22
.F2

PASHCHENKO, B.V., inzh. (Rostov-na-Donu)

Floating equipment. Put' i put. khoz. no.6:31 Je '59.
(MIRA 12:10)
(Railroads--Equipment and supplies)

PASHCHENKO, B.V., inzh. (g.Rostov-na-Donu)

Sectional troughs made of slabs. Pit' i put. Knoz. 6-1961
Mr '61.

(Railroads---Equipment and supplies)

SHAKHUNYANTS, G.M., doktor tekhn.nauk, prof.; NECHAYEV, B.I., kand.
tekhn.nauk; KLEVTSOV, I.A., kand.tekhn.nauk; PASCHENKO,
B.V., inzh.; PETUSHKOV, I.K., inzh., red.; BOEROV, Ye.,
tekhn.red.

[Landslide protection on railroads of the U.S.S.R.] Opytbor'by
opolzniamina zheleznykh dorogakh SSSR. Moskva, Vses. Izdatel'sko-
poligr. ob"edinenie M-va putei soobshcheniya, 1961. 183 p.
(Moscow. Moskovskii institut inzhenerov zheleznodorozhnogo
transporta. Trudy, no.211.) (MIRA 14:7)
(Landslides) (Railroads--earthwork)

PASHCHENKO, B.V., inzhener.

Using flexible concrete mats in mountain rivers of the Caucasus.
Gidr.i mel.8 no.8:23-32 Ag. '56. (MLRA 9:9)
(Caucasus--Shore protection)

PASHCHENKO, B.V., inzh.

~~New techniques used in internal shaping of shoes. Leg. prom. 18
no. 5:46-47 My '58.~~ (MIHA 11:6)
(Shoe manufacture)

PASHCHENKO, Boris Vladimirovich, inzh.; GOLOVANOV, A.L., red.; BOBROVA, Ye.N.,
tekhn.red.

[Protecting railroads from washouts by mountain rivers] Zashchita
zheleznykh dorog ot razmyvov na gornykh rekakh. Moskva, Gos.
transp. zhel-dor.izd-vo, 1958. 186 p. (MIRA 11:5)
(Railroads--Maintenance and repair)
(Rivers--Regulation)

PASHCHENKO, B.V., inzh.

Calculations for the strength of glass pipes laid in the ground.
(MIRA 16:1)
Stek. i ker. 19 no.12:10-12 D '62.
(Pipe, Glass)

1. PASHCHENKO, B. V., Eng.
2. USSR (600)
4. Hydrology
7. Confused and distorted formulas, Gidr. stroy, 22, no. 3, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Inc..

RUDENKO, T.P., inzh.; PASHCHENKO, D.I., inzh.

Use of ammonium cation exchangers for the ammoniation of feed
water. Energetik 11 no.10:10-11 0 '63. (MIRA 16:11)

J 22443-66 EWT(n)/EMP(j) IJP(c) NH/RM
ACC NR: AP6006360 (A) SOURCE CODE: UR/0413/66/000/002/0095/0095

AUTHOR: Pashchenko, D. I.; Vtorygin, S. M.; Kleymenov, N. A.; ³⁶
Markovich, A. M.; Volokhonovich, I. Ye.; Nosov, E. F.; Zorina, L. B. ³⁷

ORG: none ^{44,56}

TITLE: Preparation of polytetrafluoroethylene, Class 39, No. 178104
[announced by Institute of Chemical Physics, AN SSSR (Institut
khimicheskii fiziki AN SSSR)] ¹⁵

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2,
1966, 95

TOPIC TAGS: polytetrafluoroethylene, polymerization, polymerization
initiator

ABSTRACT: A method of preparing polytetrafluoroethylene through poly-
merization of tetrafluoroethylene under ultraviolet light in the
presence of initiators is described. In order to obtain polymers with
an extensive surface area, perhalogenated freons are proposed for use
as initiators. ^[LD]

SUB CODE: 071

SUBM DATE: 22Feb65/

Card 1/1 Rev

UDC: 678.743.41.002.2

PASHCHENKO, Daniil Vasil'yevich; TITKOV, Vasiliy Semenovich; PRYAKHIN, I.M.,
otv.red.; MIROSHEICHENKO, V.D., red.izd-vs; KONDRAT'IEVA, M.A.,
tekhn.red.; GALANOVA, V.V., tekhn.red.

[Analysis of the management of coal mining enterprises] Analiz
khozisistvennoi deiatel'nosti predpriatii ugel'noi promyshlennosti.
Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu,
1960. 206 p. (MIRA 14:4)

(Mine management)

SKPYDLOV, N.Y.; PAVLOVSKA, T.L.; SKRYLOV, M.

Советские специалисты по ядерной физике и химии
Vysch. fach. tekhn. v SSSR. tel. 03876-00-100.

1. Радиоактивный изотоп и его применение в медицине
и промышленности. Технология изотопов.

BORODULINA, A.A.; PASHCHENKO, E.A.

Role of light in the metabolism of the cotton plant. Uzb. biol.
zhur. no. 4:40-47 '60. (MIRA 13:10)

1. Institut genetiki i fizioligii rasteniy AN UzSSR.
(COTTONS, EFFECT OF LIGHT ON) (COTTON)

PASHCHENKO, P.D.; ZAVILYANS'KIY, I.Ya., kand.med.nauk

First conference sponsored by the Pavlov Hospital of Clinical Psychiatry in Kiev. Medich.zhur. 20 no.2:96-98 '50. (MIRA 11:1)

1. Golovniy likar likarni im. Pavlova (for Pashchenko). 2.
Vcheniy sekretar likarnyanoi radi (for Zavilyans'kiy)
(PSYCHOLOGY)

PASHCHENKO, F.D.

From the history of public health in Kiev. Vrach.delo no.2:209-
211 P '57. (MIRA 10:6)

1. Kiyevskaya psikhonevrologicheskaya bol'nička im. I.P.Pavlova.
(KIEV--PUBLIC HEALTH--HISTORY)

PASHCHENKO, F.D.

From the history of public health in Kiev in the first half
of the nineteenth century. Vrach.delo no.2:205-207 P '59.
(MIRA 12:6)

1. Kiyevskaya psikhoneurologicheskaya bol'nitsa im. akad.I.P.
Pavlova i kafedra psikiatrii (zav. - prof.Ya.P.Frunkin)
Kiyevskogo meditsinskogo instituta.
(KIEV--PUBLIC HEALTH)

PASHCHENKO, F. D., Cand Med Sci -- "History of the Kiev Psycho-neurological ^{Institute} im Acad I. P. Pavlov. (Data for the ^{Russian} history of ~~our country's~~ psychiatry of the pre-October period)." Kiev, 1961. (Min of Health UkrSSR. Vinnitsa Med Inst im N. I. Pirogov) (KL, 3-61, 263)

- 04 -

USSR/Farm Animals. Sheep and Goats.

Q

Abs Jour: Ref Zhur-Biol., No 17, 1958, 73752.

Author : Fedyanina, A.; Pushchenko, G.

Title : The Precoce Sheep of the Mcskalenskiy Sheep-Breeding Sovkhoz.

Inst :

Craig Pub: S. kh. Sibiri, 1957, No 12, 55-60.

Abstract: No abstract.

Card : 1/1

KOLYADENKO, G.; PASHCHENKO, I.; BELOGUB, L.; SYCHEV, M., red.; PODOROZHNAIA, V., tekhn. red.

[Lugansk Province; reference-guide book on the noteworthy places of Lugansk Province] Luganshchina; spravochnik-putevoditel' po znamenatel'nym mestam Luganskoi oblasti. Lugansk, Luganskoe oblastnoe izd-vo, 1960. 163 p. (MIRA 14:11)

(Lugansk Province—Guidebooks)

PASHCHENKO, I.

Indefatigable propagandist. Mast.ugl. 9 no.5:29 My '60.
(MIRA 13:7)

1. Direktor Luganskogo krayevedchenkogo muzeya.
(Lotikov, Vasili Petrovich, 1870-1918)

PASHCHENKO, I.G., inzh.

Modernization of the RPM-2 wheel-type excavator. Stroi. i dor.
mashinostr. 5 no.8:17-18 Ag '60. (MIRA 13:8)
(Excavating machinery)

1. PASHCHENKO, I. G.
2. USSR (600)
4. Steam Boilers - Incrustations
7. Use of anti-scale compounds in locomotive and excavator boilers of the Bogdanovich mine administration. Ogneupory 17 no.4, 1952.
9. Monthly list of Russian Accessions, Library of Congress, August 1952. Unclassified

PASHCHENKO, I.G.

Effect of paraaminosalicylic acid on the secretory activity of
the stomach in dogs. Probl. tub. 41 no. 11:72-77 '63. (MIRA 17:9)

1. Iz kafedry fakul'tetskoy terapii (zav. - chlen-korrespondent
AMN SSSR prof. D.D.Yablokov) i kafedry normal'noy fiziologii
(zav. - prof. Ye.F.Larin) Tomskogo meditsinskogo instituta.

PASHCHENKO, I.S.

Effect of paraminoacetyl-glycine on the secretory activity of the stomach in tuberculosis of the lungs. Prbly. tut. n. o. 14-16
(MIRA 17-18)
Kafeira fakulteteskoy terapii (zav. - chlen-korrespondent AMN SSSR prof. D.D.Yablicov) i kafeira normal'ney fiziol. (zav. - prof. Ye. F.Larin) Tomskogo meditsinskogo instituta.

RUBTSOV, M.K.; YELIASHVILI, A.I., inzh.; PASHCHENKO, I.N., inzh.;
YAKUNIN, V.I., inzh.; MERKULOV, Ye.M., inzh., obshchiy red.;
GOLUBEVA, I.A., red.; USHKOVA, M., tekhn.red.

[Simplest methods for making bricks] Prosteishie sposoby
izgotovleniya kirkicha. Moskva, 1958. 69 p. (MIRA 12:8)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo khozyaystva.
Upravleniye kapital'nogo stroitel'stva.
(Brickmaking)

VILKOV, G. N.; PASHCHENKO, I. N.

Collective Farms

Useful book ("Secondary undertakings on collective farms." A. T. Korchanov, J. M. Savel'yev. Reviewed by G.N. Vilkov, I. N. Pashchenko). Dost.sel'khoz. No. 1, 1952.

Unclassified.
Monthly List of Russian Accessions, Library of Congress, December 1952.

LAPINSKIY, L.G., inzh.; MERKULOV, Ye.Ye., inzh.; PASHCHENKO, I.N..
inzh.; YAKUNIN, V.I.. inzh.; GOLUBEVA, I.A., red.; PULE-
SITSKAYA, S.M., tekhn. red.

[Structural cementing materials] Stroitel'nye rastvory.
Moskva, 1959. 22 p. (MIRA 14:5)

1. Russia (1923- U.S.S.R.) Ministerstvo sel'skogo kho-
zyaystva. Normativno-issledovatel'skaya stantsiya.
(Plaster) (Mortar)

PASHCHENKO, I.P.; CHUNTULOV, V.T.

The reform of 1861 and the development of agrarian relations in the
Ukraine. Dop.AN URSR no.8:1137-1139 '60. (MIRA 13:9)
(Ukraine—Land tenure)

PASHCHENKO, I.V.; KUTSENKO, A.M.

A plexiglass pump. Tsvet. met. 38 no.6;81 Je '65.

(MIFI 18-10)

PASHOENKO, I.Ye., auth.; MASURENKO, M.P., auth.

Efficiency of the use of computing equipment at the Kiev Aircraft
Machine-Tool Plant. Mashinostroenie no.4, 22-24, 31-48 1-5.

(MTRA 38.8)

PASHCHENKO, I.F.

Development of the late stages of spermatogenesis in *Taeniarhynchus saginatus* (Goese, 1782). Dokl. AN SSSR 163 no.1;269-271 J1 '65.

1. Kiyevskiy meditsinskiy institut im. A.A.Bogomol'tsa. Submitted
(MIRA 18:7)
April 20, 1964.

PASHCHENKO, L.P.

Helminthic fauna of domestic fowl in Kiev Province. Trudy Inst.
zool. AN URSR 8:43-53 '52. (MIRA 9:9)
(Kiev Province--Poultry--Diseases and pests)(Worms, Intestinal
and parasitic)(Parasites--Birds)

PASHCHENKO, I.I. (Zaporozh'ye)

Increasing the effect of local anesthesia in maxillofacial surgery.
Probl.stom. 6:338-341 '62. (MIRA 16:3)
(LOCAL ANESTHESIA) (FACE-SURGERY) (JAWS-SURGERY)

PASHCHENKO, L.V.

Advanced methods for carrying-out plans for the arrangement
of equipment. Mashinostroitel' no.12:36-37 D '63.
(MIRA 17:1)

PASHCHENKO, M. (Poltavskaya oblast'); VOYTSEKHOVSKIY, E. (Zhitomirskaya oblast').

In school pedagogical rooms. Prof.-tekhn.obr. 13 no.2:26 P '56.
(MLRA 9:5)

1. Zaveduyushchaya pedagogicheskim kabinetom uchilishcha mekhanizatsii sel'skogo khozyaystva No. 4 (for Pashchenko); 2. Zaveduyushchiy pedagogicheskim kabinetom remeslennogo uchilishcha No. 2 (for Voytsekhovskiy).

(Technical education)

PASHCHENKO, M.I.

Diagnosis of penetrating gastric and duodenal ulcer. Vrach. delo
no. 3:14-18 Mr '61. (MIRA 14:4)

1. Kafedra obshchey khirurgii (zav. - zasl. deyatel' nauki, prof.
M.I. Kolomychenko) Kiyevskogo meditsinskogo instituta i kafedra
khirurgii I (zav. - prof. V.O. Akimov) Kiyevskogo instituta
usovershenstvovaniya vrachey.
(PEPTIC ULCER)